

Michigan Public Transportation: Driving Michigan's Economic Engine







All Systems Go!



Public Transportation in Michigan

Public transportation is an essential part of Michigan's transportation infrastructure. Everyone needs the freedom and the means to travel. Public transportation represents this freedom for many citizens of Michigan, providing over 92 million rides in 2006. This represents an 8.7% increase over 2005, roughly three times the national increase in transit ridership for this same period.

Public transportation is found in every county in Michigan, from our urban downtowns to our most rural areas. Michigan's transit fleet has approximately 3,500 vehicles that travel over 100,000,000 miles each year.

Public transportation in Michigan takes many forms:

- Fixed-route: Transit services that run on regular, pre-scheduled routes, usually with bus schedules and designated bus stops. There are 17 fixed-route bus systems in Michigan.
- Demand Response: Cars, vans, or small buses that pick passengers up and deliver them to their destination. Some of the more popular service models are:
 - ADA Paratransit: Demand response transportation provided in areas with fixed-route for people who cannot access the bus because of a disability.
 - Dial-A-Ride: Demand response transportation, generally available in smaller communities, which allows riders to schedule trips with as little as 30 minutes advance notice.
 - Specialized Services: Supplemental transit service, intended to provide transportation to seniors and people with disabilities where no other options are available. There are 104 Specialized Service providers in Michigan.
- Automated guideway transit: The Detroit People Mover operates a 2.9 mile elevated, fully automated transit system in downtown Detroit.







Public Transportation Benefits Michigan

Public transportation brings a range of benefits to everyone in Michigan, including those who do not use it.

Public transportation drives Michigan's economy and saves money.

- Public transportation in Michigan is a \$560 million industry that employs more than 5,800 people.
- Michigan's investment in public transportation brings back approximately \$3.5 billion in economic benefit to the state.
- According to a recent study by Jones Lang and LaSalle, 77% of New Economy companies rate public transportation as very important when deciding where to locate.
- According to the Texas Transportation Institute, public transportation saved nearly 6 million hours of congestion time in 2005 in the Detroit and Grand Rapids areas alone.
- A recent national survey shows that households that are likely to use public transportation on a given day save over \$6,200 each year, compared to a household with no access to public transportation.

Public transportation is the best non-regulatory way to reduce Michigan's dependence on foreign oil.

- A bus is twice as fuel efficient as an automobile for every passenger mile traveled.
- If Americans used public transportation for just 10% of their trips, the United States would reduce its dependence on foreign imported oil by 40%, or nearly the amount of oil imported from Saudi Arabia each year.
- Michigan fixed-route transit systems save the state over one million gallons of fuel per year.

Public transportation provides independence to everyone to travel within his or her community, including people with disabilities and seniors.

- In 2005, Michigan transit systems provided 11.6 million rides for people with disabilities and 7.1 million rides for seniors.
- The Michigan senior population is expected to increase 44% from 2000 to 2020. Public transportation is an essential part of the services that must be available to our aging population.



 The unemployment rate for people with disabilities in Michigan is 45%. For many, a lack of transportation represents a major barrier to finding employment. Accessible public transportation is essential for providing everyone access to find—and maintain—employment.

As a result, voters in Michigan support public transportation.

Michigan voters consistently choose to tax themselves to support their community's public transportation service.

- There are 60 millage-supported public transportation systems in Michigan.
- Michigan's public transportation millage election record since 2002: 49 successful. 12 unsuccessful—an 80% success rate.

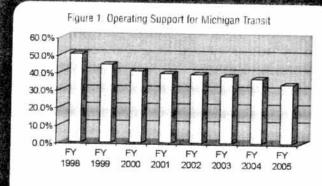
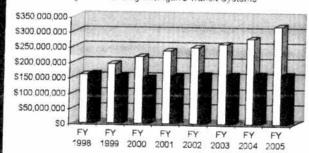


Figure 2: Funding Michigan's Transit Systems



☐ Federal, Local and Farebox Support

■ State Operating Support

Sources

A Disability Agenda: investing in Our Common Future

American Public Transportation Association

House Fiscal Agency

Michigan Department of Transportation National Transit Database

Texas Transportation institute

Transportation Cooperative Research Board

Michigan Public Transit Part of the Solution

Urban Metro			
Detroit Department of Transportation	FR/DR	Gogebic County Transit	DR
Detroit Transportation Corporation (People Mover)	Rail	Isabella County Transportation Commission	DR
SMART	FR/DR	Jackson Transportation Authority	DR
Urban Large		Kalamazoo Metro Transit System	FR/DR
Ann Arbor Transportation Authority	FR/DR	Kalkaska Public Transit Authority	DR
Capital Area Transportation Authority	FR/DR	Lake Erie Transit (Monroe)	DR
Flint Mass Transportation Authority	FR/DR	Lenawee Transportation Corporation	DR
The Rapid (Grand Rapids)	FR/DR	Manistee County Transportation, Inc.	DR
Urban Medium		Marquette County Transit Authority	FR/DR
Battle Creek Transit	FR/DR	Mecosta Osceola Transit Authority	DR
Bay Metro Transportation Authority	FR/DR	Midland County Board of Commissioners	DR
Blue Water Transportation Commission	FR/DR	Ogemaw County Public Transportation	DR
Jackson Transportation Authority	FR/DR	Ontonagon County Public Transit	DR
Kalamazoo Metro Transit System	FR/DR	Otsego County Bus System	DR
Livingston Essential Transportation Service	DR	The Rapid (Grand Rapids)	DR
Muskegon Area Transit System	FR/DR	Roscommon County Transportation Authority	DR
Niles Dial-A-Ride	DR	Sanilac Transportation Corporation	DR
Saginaw Transit Authority Regional Services	FR/DR	Schoolcraft County Transportation Authority	DR
Urban Small		St. Joseph County Transportation Authority	DR
Buchanan Dial-A-Ride	DR	Straits Regional Ride	DR
Harbor Transit (Grand Haven)	DR	Thunder Bay Transportation (Alpena)	DR
Lake Erie Transit (Monroe)	DR	Van Buren Public Transit	DR
Macatawa Area Express (Holland)	FR/DR	Non-Urban City	
Niles Dial-A-Ride	DR	Adrian Dial-A-Ride	DR
Twin Cities Transportation Authority	FR/DR	Alma Dial-A-Ride	DR
Non-Urban County		Beaver Island Transportation Authority	Ferry
ALTRAN Transit Authority	DR	Belding Dial-A-Ride	DR
Allegan County - Transportation Services	DR	Big Rapids Dial-A-Ride	DR
Antrim County Transportation	DR	Buchanan Dial-A-Ride	DR
Arenac/Bay Service	DR	Caro Transit Authority	DR
Barry County Transit	DR	Dowagiac Dial-A-Ride	DR
Bay Area Transportation Authority	FR/DR	Greater Lapeer Transportation Authority	DR
Bay Metro Transportation Authority	FR/DR	Greenville Transit	DR
Benzie Transit Authority	DR	City of Hancock	DR
Berrien County Public Transportation	DR	Hillsdale Dial-A-Ride	DR
Blue Water Transportation Commission	DR	Houghton Motor Transit Line	DR
Branch Area Transit	DR	Ionia Dial-A-Ride	DR
Cadillac/Wexford Transit	DR	Ludington Mass Transportation Authority	DR
Capital Area Transportation Authority	DR	City of Marshall Dial-A-Ride	DR
Cass County Transportation Authority	DR	Midland Dial-A-Ride	DR
Charlevoix County Public Transportation	DR	Milan Public Transportation	DR
Clare County Transit Corporation	DR	Niles Dial-A-Ride	DR
Clinton Area Transit System	DR	Saginaw Transit Authority Regional Services	DR
Crawford County Transportation Authority	DR	Sault Ste. Marie Dial-A-Ride	DR
Delta Area Transit Authority	DR	Shiawassee Area Transportation Agency	DR
Eastern U.P. Transportation Authority	DR/Ferry	Non-Urban Township	2
Eaton County Transportation Authority	DR	Ann Arbor Transportation Authority	DR
Flint Mass Transportation Authority	DR	Interurban Transit Authority (Saugatuck)	DR
Gladwin City/County Transit	DR	Yates Township Transportation System	DR
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DR = Demand Response Transportation

FR = Fixed Route Transportation



Public Transportation Funding in Michigan

Looking at Michigan's public transportation funding picture, it becomes apparent that while the amount of money Michigan regions are putting into transit has increased dramatically, the state has been falling behind in providing its share of support for continued funding of Michigan's transit systems.

Operating Expenses

Michigan public transportation systems have operating and capital expenses. Operating expenses are from state and local sources, and pay for the cost of putting service on the street:

- · Driver wages and benefits
- Contracted service—hiring private providers to operate services
- Fuel
- · Parts and maintenance

Capital Expenses

Capital expenses are funded at 80% by the federal government, with a 20% local match required. Until 2005, the 20% local match was paid totally by the State of Michigan. Capital expenses are costs such as:

- · Buses and other service-related vehicles.
- · Facilities such as transit centers and bus garages.
- Bus shelters, benches, information kiosks, and other amenities used by passengers.
- Improvements to equipment and facilities to increase the efficiency and safety of transit systems.

Federal funding for Michigan's public transportation systems

- Federal appropriations for Michigan public transportation systems are higher than ever before, with about \$120 million authorized each year between 2006 and 2010.
- For each dollar in state capital funds, the federal government provides \$4 in matching funds—a state investment of \$30 million returns \$120 million in federal funds.
- Michigan has not been appropriating enough funds to match the federal capital investment, putting millions in federal transit funds at risk.

State Operating reimbursement for Michigan public transportation systems

- All state revenues for public transportation come from the Comprehensive Transportation Fund (CTF). There are no general fund dollars, or funds from other revenue sources, going to support public transit.
- The CTF is comprised of two main sources: a portion of gas tax revenues, which are constitutionally protected, and revenues from auto and auto-related sales taxes, which are not.
- The state matches transit system operating expenses on a percentage basis. This percentage is determined by the amount of local bus operating assistance identified in the Michigan Department of Transportation budget compared to the total amount of eligible expenses from all systems.

This percentage fluctuates from year to year, leaving systems unable to forecast out-year budgets with any degree of confidence.

 State operating funds have remained stagnant over the past five years, resulting in a lower operating match percentage (Figure 1). This trend is due in large part to \$65 million being diverted from the CTF to the general fund between 2002 and 2006. In the FY 2007 budget, the Legislature and Governor agreed to stop this damaging trend.

Local Funding for Michigan's public transportation systems comes from four sources

- The farebox (approximately 20% of operating expense statewide)
- Local property tax millages
- Local government general fund contributions
- Contracts with local agencies to provide services, primarily for seniors and people with disabilities

Public Transportation Funding Issues

Demand keeps growing. Many local millages are passed with the promise of improved and expanded services. But more service means higher system budgets, raising the statewide total of eligible expenses. Public transportation must also face the same increasing health care, insurance, and fuel costs that pressure private businesses. Over the past several years, state operating has remained flat, while statewide transit operating expenses have increased by 50% between 1998 and 2005 (Figure 2). This is occurring at the same time state capital match funds have declined, putting at risk millions of dollars of federal transit support.

Local public transportation systems can only do three things in response to these financial pressures:

- 1. Raise passenger fares to cover costs. Many systems have already taken this step and it remains an item of serious debate by transit system boards across the state. The challenge is to balance budget constraints with keeping fares affordable for those that have extremely limited means to pay them. We do not want to penalize lowincome residents further by pricing them out of the only form of transportation available to them.
- Cut public transportation service to reduce expenses. This is difficult in light of the fact that many communities want more service, not less, and are approving local millages to get it.
- Ask the local area to take on more of the cost of services, despite the fact that state taxes that should be supporting public transportation have not been fully allocated to it.

Michigan needs a long-term commitment from the state to support public transportation in a fair and predictable way, and give our regions the tools they need to enhance economic development, provide a more sustainable means of travel, and give all Michigan residents the means to get where they need to go.





Michigan legislators and Michigan transit have a long history of working together for a better Michigan. To illustrate this, the Michigan Public Transit Association gives out annual "Friend of Transit" awards to recognize legislators that have made significant contributions to improving public transportation in our state.

2006: Representative Marie Donigan, D-Royal Oak, Representative Shelley Taub, R-Bloomfield Hills

2004: Representative Rich Brown, D-Ironwood

2003: Senator Mike Prusi, D-Ishpeming

2002: Representative Jerry Kooiman, R-Grand Rapids

2001: Representative Scott Shackleton, R-Sault Ste. Marie

2000: Representative Judy Scranton, R-Howell

1999: Representative Tom Kelly, D-Garden City

1997: Representative Jon Jellema, R-Grand Haven

1996: Representative Clark Harder, D-Owosso

1995: Representative William Byl, R-Grand Rapids

1994: Senator Phil Hoffman, R-Jackson

